

TRI Total On-site and Off-site Releases, by State, Original Industries for 1988-1998

State	Total On-site and Off-site Releases					Change 1988-1998	
	1988	1995	1996	1997	1998	Pounds	Percent
	Pounds		Pounds	Pounds	Pounds		
Alabama	111,028,538	100,913,410	89,890,659	80,129,125	75,875,560	-35,152,978	-31.7
Alaska	3,714,569	2,158,743	1,683,698	779,045	314,823	-3,399,746	-91.5
American Samoa	0	0	0	0	0	0	--
Arizona*	66,280,900	38,298,065	45,840,805	30,584,971	53,496,957	-12,783,943	-19.3
Arkansas	41,209,387	25,821,435	30,380,514	49,085,206	39,510,512	-1,698,875	-4.1
California	110,756,053	38,164,342	35,414,101	28,263,902	28,194,920	-82,561,133	-74.5
Colorado	15,743,170	3,498,678	3,204,035	3,131,147	3,569,678	-12,173,492	-77.3
Connecticut	38,696,367	9,315,681	7,290,376	8,489,475	6,023,415	-32,672,952	-84.4
Delaware	8,793,803	2,982,689	2,085,357	2,023,620	2,283,690	-6,510,113	-74.0
District of Columbia	750	56,970	9,460	6,615	11,511	10,761	1,434.8
Florida	61,723,562	52,835,932	53,944,608	57,253,531	41,651,398	-20,072,164	-32.5
Georgia	86,694,993	41,262,176	41,835,078	51,945,469	45,239,691	-41,455,302	-47.8
Guam	0	3,100	3,000	0	0	0	--
Hawaii	847,805	562,284	448,355	343,620	306,151	-541,654	-63.9
Idaho	7,354,669	12,081,793	13,868,276	12,936,773	13,313,832	5,959,163	81.0
Illinois	141,237,027	85,812,365	82,306,834	92,037,911	83,581,362	-57,655,665	-40.8
Indiana	185,248,438	93,961,286	94,244,626	105,254,667	105,549,492	-79,698,946	-43.0
Iowa	43,056,771	22,058,479	19,117,526	19,866,112	24,847,373	-18,209,398	-42.3
Kansas	30,569,025	17,835,085	17,526,044	18,939,538	20,770,839	-9,798,186	-32.1
Kentucky	66,948,777	34,082,658	33,251,579	35,269,358	31,078,308	-35,870,469	-53.6
Louisiana	250,924,798	125,881,755	135,400,374	131,501,530	120,503,130	-130,421,668	-52.0
Maine	15,560,704	6,958,468	5,608,380	6,368,798	6,576,681	-8,984,023	-57.7
Maryland	20,258,825	12,040,124	9,568,830	9,908,106	8,753,507	-11,505,318	-56.8
Massachusetts	32,303,089	8,770,906	7,017,993	6,285,331	6,540,231	-25,762,858	-79.8
Michigan	143,507,412	89,864,306	81,672,921	74,642,680	73,924,271	-69,583,141	-48.5
Minnesota	56,097,889	18,409,828	17,091,329	15,653,204	15,017,469	-41,080,420	-73.2
Mississippi	59,669,849	40,246,039	40,625,179	45,708,043	40,763,029	-18,906,820	-31.7
Missouri	91,212,847	50,631,807	50,092,779	53,029,567	48,645,483	-42,567,364	-46.7
Montana	35,630,465	42,644,621	47,219,566	42,565,595	50,530,744	14,900,279	41.8
Nebraska	17,123,549	11,353,630	8,817,422	13,891,155	10,218,743	-6,904,806	-40.3
Nevada	2,357,318	3,379,331	3,315,281	4,017,511	3,671,941	1,314,623	55.8
New Hampshire	13,975,720	2,250,006	2,247,511	2,368,056	2,346,947	-11,628,773	-83.2
New Jersey	48,474,308	14,090,722	12,315,000	13,559,774	11,492,736	-36,981,572	-76.3
New Mexico	30,427,754	43,436,083	42,722,158	40,093,247	23,788,269	-6,639,485	-21.8
New York	101,432,234	31,370,206	27,835,708	28,650,089	21,965,597	-79,466,637	-78.3
North Carolina	132,089,323	73,340,406	72,724,754	63,683,802	56,574,494	-75,514,829	-57.2
North Dakota	1,195,540	1,206,639	773,687	794,419	1,045,336	-150,204	-12.6
Ohio	206,027,514	126,504,425	123,169,541	127,043,535	124,018,172	-82,009,342	-39.8
Oklahoma	30,594,900	16,086,020	15,320,406	15,219,915	13,905,499	-16,689,401	-54.5
Oregon	21,648,764	22,313,626	23,547,717	24,197,432	28,039,036	6,390,272	29.5
Pennsylvania	136,473,174	97,762,531	88,165,538	96,910,470	89,865,562	-46,607,612	-34.2
Puerto Rico	12,869,935	8,877,571	7,942,240	7,192,393	6,694,121	-6,175,814	-48.0
Rhode Island	7,821,230	3,181,430	2,252,709	2,046,266	1,607,134	-6,214,096	-79.5
South Carolina	66,161,727	49,054,562	48,554,629	47,833,188	49,997,982	-16,163,745	-24.4
South Dakota	2,393,747	1,905,217	1,401,061	1,323,017	1,287,592	-1,106,155	-46.2
Tennessee	127,004,563	93,964,293	90,647,927	89,934,912	78,245,857	-48,758,706	-38.4
Texas	322,558,783	208,978,359	186,249,091	179,274,943	169,996,600	-152,562,183	-47.3
Utah	123,845,400	69,401,025	77,730,842	96,470,201	99,492,858	-24,352,542	-19.7
Vermont	1,750,690	562,760	344,045	346,264	208,300	-1,542,390	-88.1
Virgin Islands	2,592,912	1,235,660	1,232,275	1,184,171	887,525	-1,705,387	-65.8
Virginia	112,871,474	41,023,826	40,177,272	40,867,551	39,526,438	-73,345,036	-65.0
Washington	30,678,806	22,655,549	22,270,714	24,613,732	24,151,925	-6,526,881	-21.3
West Virginia	39,676,284	19,962,084	17,657,607	15,287,406	16,325,841	-23,350,443	-58.9
Wisconsin	62,526,731	34,798,910	33,105,187	33,842,049	33,756,270	-28,770,461	-46.0
Wyoming	16,740,621	1,324,584	1,358,830	1,330,817	950,359	-15,790,262	-94.3
Total	3,396,383,483	1,977,172,480	1,918,521,434	1,953,979,254	1,856,935,191	-1,539,448,292	-45.3

Note: Does not include delisted chemicals, chemicals added in 1990, 1991, 1994 and 1995, aluminum oxide, ammonia, hydrochloric acid and sulfuric acid.

On-site Releases from Section 5 of Form R. **Off-site Releases** are from Section 6 (transfers off-site to disposal) of Form R.

Off-site Releases include metals and metal compounds transferred off-site for solidification/stabilization and for wastewater treatment, including to POTWs.

For 1998, facilities/forms are included in the original industry category if they did not report a new industry SIC code.

If the facility reported in any year prior to 1998 and the facility/form has a combination of original and new industry SIC codes, then the facility/form is included in the original industry category.

*One facility, Cyprus Miami Mining in Claypool, AZ, that reported under SIC code 33 and SIC code 10 in 1998 and previous years has been included in the new industry category SIC code 10 for 1998 for the purpose of this analysis.

Users of TRI information should be aware that TRI data reflect releases and other waste management of chemicals, not exposures of the public to those chemicals.

Release estimates alone are not sufficient to determine exposure or to calculate potential adverse effects on human health and the environment. TRI data, in conjunction with other information, can be used as a starting point in evaluating exposures that may result from release and other waste management activities which involve toxic chemicals.